(6) 1st & final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Maintenance of Water Supply Existing borewell at Kattigenahalli & Palanahalli village surrounding area in Ward No-05, Byatarayanapura Sub Divisn						
	Jobe Code: 005-22-000003						
	Est cost: 25.00 Lakhs.						
	Work Order No: BBMP/EE/BTP/WO/49/21-22. Dt: 9/3/22						
	Name of Contractor: Sri. Narayana Rao. S.						
	(1) Labour Charges of Malfunctioning Submersible pump Set						
	@ Rs 114.44/ Each Item					UOM: 2800.0 Length = 320432=00	
	(2) Transportation of pumping Machinery @ Rs 9449/Each					UOM 45.0 NO = 42521=00	
	(3) Rewinding of Submersible pump Set 10 HP @ Rs 5023.77/Each					UOM 7.0 NO = 35166=00	
	(4) Rewinding of Submersible pump Set 7.5 HP @ Rs 4012.72/Each					UOM 8.0 NO = 32102=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500777

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(5)	Rewinding of Submersible pump set - 12.5 HP @ ₹ 6178.66/ Each					UDA - 15.0 NO = 92680=00	
(6)	Rewinding of Submersible pump set 15.0 HP @ ₹ 6089.42/ Each					= 91341=00	
(7)	pump Body @ ₹ 323.87/ Each					UDA 140.0 NO = 42272=00	
(8)	Intermediate piece (I.P) with IP Leader Bronze @ ₹ 750.68/ Each					UDA 45.0 NO = 33781=00	
(9)	Upper Flange @ ₹ 346.47/ Each					UDA 45.0 NO = 15591=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500778

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Lower Flange @ ₹ 565.90/ Each					UDA	45 NO = 25466=00
(11)	Fluid Valve @ ₹ 202.11/ Each					UDA	90 NO = 18190=00
(12)	Impellar shell moulded with aluminium Bronze @ ₹ 277.17/ Each					UDA	Bronz 45.0 NO = 12473=00
(13)	Discharge outlet (D.O) Bearing D.O @ ₹ 548.57/ Each					UDA	Bush 45.0 NO = 24686=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(14)	Pump Shaft- made out of Stainless Steel centerless gurd with key way @ ₦ 692.93/each					UDA 30 NO = 20788=00	
(15)	pump coupling (Stainless Steel) @ ₦ 358.02/each					UDA 45 NO = 16111=00	
(16)	Studs + Nuts @ ₦ 92.39/each					UDA 60.0 NO = 5543=00	
(17)	Motor Base with pin @ ₦ 427.31/each					UDA 30 NO = 12819=00	
(18)	Starter (with one year Guarantee)					UDA - 30 NO	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500773

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			@ ₦ 5302/each				=15906=00
(19)	Rotor (with one year Guarantee) @ ₦ 4934.53/each					UDA 30 NO = 148036=00	
(20)	Carbon Housing @ ₦ 498.70/each					UDA 35.0 NO = 17455=00	
(21)	Thrust- bearing blade assembly complete with Engine- bearing pad @ ₦ 1207.39/each					UDA 45 NO = 54327=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(22)	Oil Seal	@ ₹ 131.24 / each				UDA = 45.0 NO = 5906=00	
(23)	Oil Seal steel bush	@ ₹ 157.49 / each				UDA = 45.0 NO = 7087=00	
(24)	D.O. Bearing	@ ₹ 299.22 / each				UDA = 45.0 NO = 13465=00	
(25)	Steel Bush	@ ₹ 157.49 / each				UDA = 210.0 NO = 33073=00	
(26)	Allen Screw	@ ₹ 26.25 / each				UDA = 20.0 NO = 525=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500780

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(27)	pump key (stainless steel)	@ ₹ 131.24 / each				UDA = 45.0 NO = 5906=00	
(28)	Non-return valve (NRV) assembly complete with 'O' Ring	@ ₹ 1417.37 / each				UDA = 30 NO. = 42521=00	
(29)	Cable Guard	@ ₹ 157.49 / each				UDA = 45.0 NO = 7087=00	
(30)	Strainer	@ ₹ 157.49 / each				UDA = 45.0 NO = 7087=00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(31)	Brass Filter @ ₹ 262.48/ each					UDA 45 NO = 11812=00	
(32)	Labour charges (Over Hauling only) @ ₹ 583.74/ each					UDA 45.0 NO = 26268=00	
(33)	Re-erection Charges of pumping machinary including overhauling & painting @ ₹ 994.41/ each					UDA 45 NO = 44853=00	
(34)	Lock Ring @ ₹ 89.28/ each					UDA 50 NO = 4462=00	
(35)	(a) Carbon Housing @ ₹ 498.70/ each					UDA 45.0 NO = 22442=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500781

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(36)	Top Carbon/ Ferrodo packing @ ₹ 157.49/ each					UDA 45.0 NO = 7087=00	
(37)	Bearing (Gunmetal) Centrifugal cast Aluminium Bronex, Bearing Bush @ ₹ 419.96/ each					UDA 45.0 NO = 18898=00	
(38)	Circlips @ ₹ 52.50/ each					UDA 45.0 NO = 2363=00	
(39)	Supplying & Fixing of porcelain tube channel with Cut out on existing wooden/ panel wiring						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	necessary nuts, bolts & washer etc complete						
	@ ₹ 457.49/ each					UDA	90.00
(40) Threading						=	14174=00
	@ ₹ 419.96/ each					=	11550=00
(41) Supplying of Submersible pump cable 1x3x6.0 mm²							
	@ ₹ 151.19/ each					UDA	2408.00 m
						=	364066=00
(42) Supplying & fixing MCB						UDA	45.00 no
	@ ₹ 944.91/ each					=	42521=00
(43) Supplying & laying of L.T. U.G. Cable having							

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500782

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Aluminium conductor PVC insulated sheathed galvanised steel.						
						UDA	70.00 no
	@ ₹ 178.43/ each					=	12490=00
(44) Digging of trenches of 0.6m m x 0.50 mts wide refilling the trench to the required ground level							
	@ ₹ 59.48/ m					UDA	70 m
						=	4164=00
(45) Earthwork Excavation for foundation of Buildings water supply Sanitary lines & electrical conduits etc complete							

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		④	332.76			UDq	269.33 m
							= 89622=00
(46)	Providing & installing at site of work 63mm dia PVC pipes of 6kg/cm² including cost of pipes & specials including jointing in to trenches					UDq	798 m
		⑤	414/m				= 330372=00
(47)	Refilling available earth around pipe line cable in layers not exceeding 200mm in earth Compacting, etc Complete					UDq	269.33 m³
		⑥	134.66/m³				= 36268=00

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಮ.ನ.ಪಾ.ಪ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500783

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(48)	Supplying & delivery of brand					UDq	Rate value 10.0 No
		⑦	1889.82				= 18898=00
	Total of PWD SR 18-19 & Tariff (41 to 48)					18911621=	1917029=00
						5176811 =	491812=00
	12.1. GST on PWD SR 18/19 & Tariff						59017 =00
	Round off to	2467000/=					2467858=00
							2467860.00

(1) It is certified that the above work done satisfactorily
(2) Above Bill amount has not been paid in any of previous Bills.

30/12

Assistant Executive Engineer

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kalligenahalli – Palanahalli Road						
	Palanahalli Lalle						
	120m						
	Kempegowda Layout						

Assistant Executive Engineer
Byatarayanapura Sub Division.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 500784

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Dwarakanagar Main Road						
	L-10m						
	Bagalur Main Road						
	L-98m						
	Durgamba Layout						
	L-120m						
	Savalaga Layout						
	L-45m						
	L-45m						
	L-45m						
	L-60m						
	Krishna garden						
	Lena Colony Road						

Assistant Executive Engineer
Byatarayanapura Sub Division

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Sth & Pur

005-22-000003

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1802 water supply ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 2467000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 177000/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಳ್ಳಲು ರೂ. 2290000/- ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ವಿಷಯ ನಿರ್ವಾಹಕರು 10/3/23 ಲೆಕ್ಕಾಧಿಕ್ಷಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು 10/3/23 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು 10/3					TTB Rs. 2467000-00 IT Rs. 24670-00 CGST Rs. 24670-00 SGST Rs. 24670-00 CESS Rs. 24670-00 FSD Rs. 74010-00 CBF Rs. 2467-00 FMC Rs. 1843-00 Ded-Rs. 177000-00 Ch Rs. 2290000-00	

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